



# State of Utah

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

## INSPECTION REPORT

Michael O. Leavitt  
Governor  
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Division Director

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Partial:    Complete: XXX Exploration:   

Inspection Date & Time: 9/28/99 / 9:00a.m.-12:00p.m.

Date of Last Inspection: 8/26/99

Mine Name: West Ridge Mine County: Carbon Permit Number: ACT/007/041 #6

Permittee and/or Operator's Name: West Ridge Resources, Inc.

Business Address: P.O. Box 902, Price, Utah 84501

Type of Mining Activity: Underground XXX Surface    Prep. Plant    Other   

Company Official(s): Jean Semborski

State Officials(s): Peter H. Hess Federal Official(s): None

Weather Conditions: Sunny, Cold, 30's

Existing Acreage: Permitted- 2650.67 Disturbed- 29 Regraded-    Seeded-    Bonded- 29

Increased/Decreased: Permitted-    Disturbed-    Regraded-    Seeded-    Bonded-   

Status:    Exploration/    Active/    Inactive/    Temporary Cessation/    Bond Forfeiture

Reclamation (   Phase I/    Phase II/    Final Bond Release/    Liability    Year)

### REVIEW OF PERMIT, PERFORMANCE STANDARDS & PERMIT CONDITION REQUIREMENTS

#### Instructions

- Substantiate the elements on this inspection by checking the appropriate performance standard.
  - For complete inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check N/A.
  - For partial inspections check only the elements evaluated.
- Document any noncompliance situation by referencing the NOV issued at the appropriate performance standard listed below.
- Reference any narratives written in conjunction with this inspection at the appropriate performance standard listed below.
- Provide a brief status report for all pending enforcement actions, permit conditions, Division Orders, and amendments.

	EVALUATED	N/A	COMMENTS	NOV/ENF
1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2. SIGNS AND MARKERS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3. TOPSOIL	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4. HYDROLOGIC BALANCE:				
a. DIVERSIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. SEDIMENT PONDS AND IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c. OTHER SEDIMENT CONTROL MEASURES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. WATER MONITORING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e. EFFLUENT LIMITATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5. EXPLOSIVES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6. DISPOSAL OF EXCESS SPOIL/FILLS/BENCHES	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7. COAL MINE WASTE/REFUSE PILES/IMPOUNDMENTS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8. NONCOAL WASTE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
9. PROTECTION OF FISH, WILDLIFE AND RELATED ENVIRONMENTAL VALUES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
10. SLIDES AND OTHER DAMAGE	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
11. CONTEMPORANEOUS RECLAMATION	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12. BACKFILLING AND GRADING	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13. REVEGETATION	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14. SUBSIDENCE CONTROL	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15. CESSATION OF OPERATIONS	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16. ROADS:				
a. CONSTRUCTION/MAINTENANCE/SURFACING	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b. DRAINAGE CONTROLS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17. OTHER TRANSPORTATION FACILITIES	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18. SUPPORT FACILITIES/UTILITY INSTALLATIONS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
19. AVS CHECK (4th Quarter-April, May, June) _____ (date)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20. AIR QUALITY PERMIT	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21. BONDING & INSURANCE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**INSPECTION REPORT**  
(Continuation sheet)

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PERMIT NUMBER: ACT/007/041

DATE OF INSPECTION: 9/28/99

(Comments are Numbered to Correspond with Topics Listed Above)

1. PERMITS, CHANGE, TRANSFER, RENEWAL, SALE

The amendment which was submitted to re-mediate NOV 99-46-1-1 ("Side casting Material without Proper Approvals"-ACT/007/041-AM99C) was approved by the UDNR/OGM on September 15, 1999. The violation was terminated on the same day.

4B. HYDROLOGIC BALANCE: SEDIMENT PONDS AND IMPOUNDMENTS

Today's inspection revealed that the permittee has completed most of the construction requirements of the dual cell sediment containment pond. The following items have been completed since last month's inspection:

- 1) the inlet to ditch DC-9 (main flow inlet to Cell A) has been reshaped to allow flows collected from the upper areas of the site access to Cell A.
- 2) the rip-rap work on the emergency spillway between Cell A and Cell B has been completed.
- 3) the dual spillway configuration (UPDES discharge point #1) has been surveyed to the correct elevations and altered accordingly. The installation of the oil skimmers appears to be the only item remaining on the construction "to-do" list for the sediment ponds. P.E. certification of the "as-builts" can then be completed.

With regard to Cell A and Cell B's impounding embankments, a review of Mr. Dan Guy's engineering inspections regarding compaction of the fill was performed. Same were conducted during June, July, and August, with all requirements receiving a satisfactory rating.

4D. HYDROLOGIC BALANCE: WATER MONITORING

The second and third quarter water monitoring report for the site was submitted to the UDNR/OGM-SLO on September 27, 1999. A review of Map 7-7, Operational Water Monitoring Locations, and Table 7-1, Hydrologic monitoring protocols and locations with the collected data submitted showed no abnormal water chemistries or problems with sampling frequency. Mrs. Semborski was instructed to forward all water monitoring quarterly's to Mr. Ken Wyatt of the Salt Lake office.

To date, no discharge monitoring reports have been completed/submitted. As noted above UPDES point #1 needs to have the oil skimmers installed. UPDES point #2 (mine water discharge point) will not become active until the main development entries have been extended a sufficient distance to encounter mine inflow.

Ms. Karla Knoop conducts the field water monitoring for the site.

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(Continuation sheet)

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16A. ROADS: CONSTRUCTION/MAINTENANCE/SURFACING

As observed today, the truck loading loop has been graded to final contour. Valley Asphalt, Inc. was on site and had initiated paving during the inspection. Mr. Shaver anticipated that the paving of the loading loop would be completed this day.

18. SUPPORT FACILITIES/UTILITY INSTALLATIONS

The permittee is still in the process of getting the electrical substation operational. Safety protection for the miners from objects coming off of the highwall above the portal locations was being installed in several locations. Sealing of the water tank is pending (multi-plate construction). The installation of the overhead conveyor has been initiated; at least two sections have been coupled.

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas, and Mining.

Copy of this Report:

Mailed to: Jean Semborski (Andalex)

Henry Austin (OSM)

Given to: Pam Grubaugh-Littig (DOGM)

Filed to: Price Field Office

Date: September 30, 1999

Inspector's Signature: \_\_\_\_\_

Peter H. Hess  
Peter H. Hess

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